

|  |            |  |                   |                          |                                       |
|--|------------|--|-------------------|--------------------------|---------------------------------------|
| <b>1 LOCATION OF WATER WELL:</b>   |            | Fraction   | Section Number    | Township Number          | Range Number                          |
| County: <u>Norton</u>  |            | <u>SW 1/4 SW 1/4 NW 1/4</u>  | <u>10</u>         | T <u>2</u> S             | R <u>24</u> W                         |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>7 W &amp; 5 N of Norton Hwy 36</u>   |            |  |                   |                          |                                       |
| <b>2 WATER WELL OWNER:</b> <u>Bernard Braun</u>  |            | Board of Agriculture, Division of Water Resources  |                   |                          |                                       |
| RR#, St. Address, Box # : <u>Rt. 2</u>   |            | Application Number:  |                   |                          |                                       |
| City, State, ZIP Code : <u>Norton, Kansas 67654</u>  |            |  |                   |                          |                                       |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>  |            | <b>4 DEPTH OF COMPLETED WELL:</b> <u>190</u> ft. ELEVATION:  |                   |                          |                                       |
| <p>A 2x2 grid representing a section box. The top-left quadrant (NW) contains an 'X'. The other quadrants are labeled NW, NE, SW, and SE.</p>  |            | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.   |                   |                          |                                       |
|  |            | WELL'S STATIC WATER LEVEL <u>144 1/2</u> ft. below land surface measured on mo/day/yr  |                   |                          |                                       |
|  |            | Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm   |                   |                          |                                       |
|  |            | Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm   |                   |                          |                                       |
|  |            | Bore Hole Diameter <u>9</u> in. to <u>20</u> ft., and <u>8</u> in. to <u>190</u> ft.   |                   |                          |                                       |
|  |            | WELL WATER TO BE USED AS:  |                   |                          |                                       |
|  |            | 1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)<br>2 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation well |                   |                          |                                       |
|  |            | Was a chemical/bacteriological sample submitted to Department? Yes.....No.. <u>X</u> ; If yes, mo/day/yr sample was submitted<br>Water Well Disinfected? Yes <u>X</u> No                 |                   |                          |                                       |
| <b>5 TYPE OF BLANK CASING USED:</b>  |            |  |                   |                          |                                       |
| 1 Steel  |            | 3 RMP (SR)   | 5 Wrought iron    | 8 Concrete tile          | CASING JOINTS: Glued <u>X</u> Clamped |
| 2 PVC  |            | 4 ABS  | 6 Asbestos-Cement | 9 Other (specify below)  | Welded                                |
|  |            |  | 7 Fiberglass      |                          | Threaded                              |
| Blank casing diameter <u>5</u> in. to <u>170</u> ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.   |            |  |                   |                          |                                       |
| Casing height above land surface <u>12"</u> in., weight .... lbs./ft. Wall thickness or gauge No. <u>SOR 21</u>  |            |  |                   |                          |                                       |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |            |  |                   |                          |                                       |
| 1 Steel  |            | 3 Stainless steel  | 5 Fiberglass      | 8 RMP (SR)               | 10 Asbestos-cement                    |
| 2 Brass  |            | 4 Galvanized steel   | 6 Concrete tile   | 9 ABS                    | 11 Other (specify) .....              |
|  |            |  |                   |                          | 12 None used (open hole)              |
| SCREEN OR PERFORATION OPENINGS ARE:  |            |  |                   |                          |                                       |
| 1 Continuous slot  |            | 3 Mill slot  | 5 Gauzed wrapped  | 8 Saw cut                | 11 None (open hole)                   |
| 2 Louvered shutter   |            | 4 Key punched  | 6 Wire wrapped    | 9 Drilled holes          |                                       |
|  |            |  | 7 Torch cut       | 10 Other (specify) ..... |                                       |
| SCREEN-PERFORATED INTERVALS: From <u>190</u> ft. to <u>170</u> ft., From .... ft. to .... ft.  |            |  |                   |                          |                                       |
| GRAVEL PACK INTERVALS: From <u>190</u> ft. to <u>15</u> ft., From .... ft. to .... ft.   |            |  |                   |                          |                                       |
| <b>6 GROUT MATERIAL:</b> 1 Neat cement      2 Cement grout      3 <u>Bentonite</u> 4 Other   |            |  |                   |                          |                                       |
| Grout Intervals: From <u>15</u> ft. to <u>5</u> ft., From .... ft. to .... ft., From .... ft. to .... ft.  |            |  |                   |                          |                                       |
| What is the nearest source of possible contamination:  |            |  |                   |                          |                                       |
| 1 Septic tank  |            | 4 Lateral lines  | 7 Pit privy       | 10 Livestock pens        | 14 Abandoned water well               |
| 2 Sewer lines  |            | 5 Cess pool  | 8 Sewage lagoon   | 11 Fuel storage          | 15 Oil well/Gas well                  |
| 3 Watertight sewer lines   |            | 6 Seepage pit  | 9 Feedyard        | 12 Fertilizer storage    | 16 Other (specify below)              |
|  |            |  |                   | 13 Insecticide storage   | <u>will still in use</u>              |
| Direction from well? <u>SE</u>   |            | How many feet? <u>40</u>   |                   |                          |                                       |
| FROM   | TO         | LITHOLOGIC LOG   | FROM              | TO                       | LITHOLOGIC LOG                        |
| <u>0</u>   | <u>120</u> | <u>Dirty clay</u>  |                   |                          |                                       |
| <u>120</u>   | <u>174</u> | <u>Clay + very fine sand mixed thru</u>  |                   |                          |                                       |
| <u>174</u>   | <u>180</u> | <u>Gold Sand</u>   |                   |                          |                                       |
| <u>180</u>   | <u>200</u> | <u>Finer Sand into clay</u>  |                   |                          |                                       |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-30-85</u> and this record is true to the best of my knowledge and belief. Kansas   |            |  |                   |                          |                                       |
| Water Well Contractor's License No. <u>428</u> This Water Well Record was completed on (mo/day/yr) <u>1-13-86</u>  |            |  |                   |                          |                                       |
| under the business name of <u>STALDER Drilling</u> by (signature) <u>[Signature]</u>   |            |  |                   |                          |                                       |
| INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records. |            |  |                   |                          |                                       |